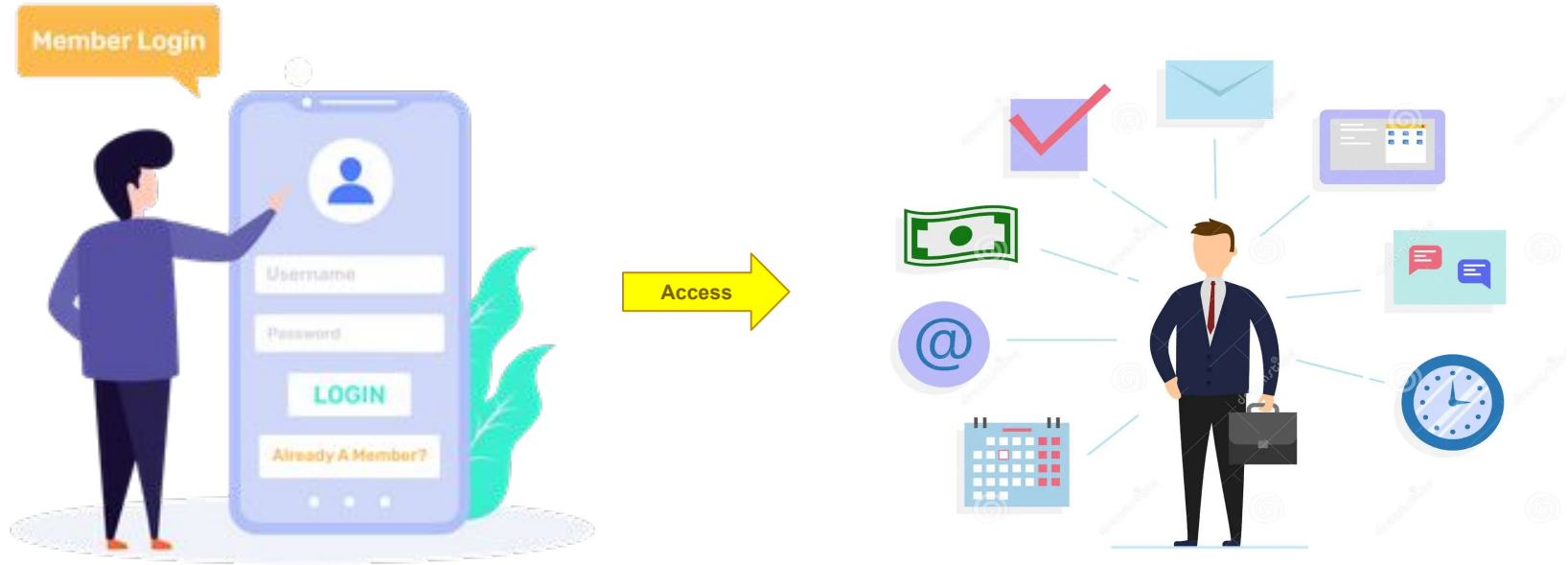


Authentication Clean Architecture

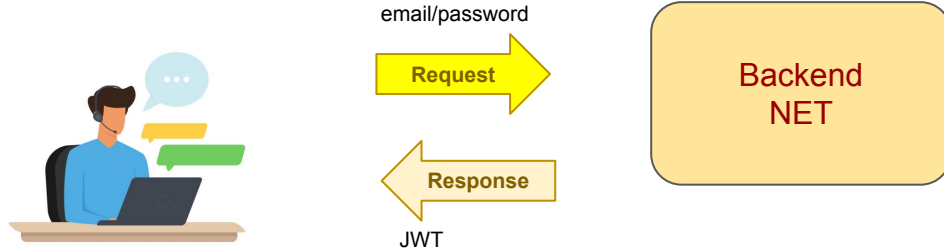
Desarrollar Software a gran Escala



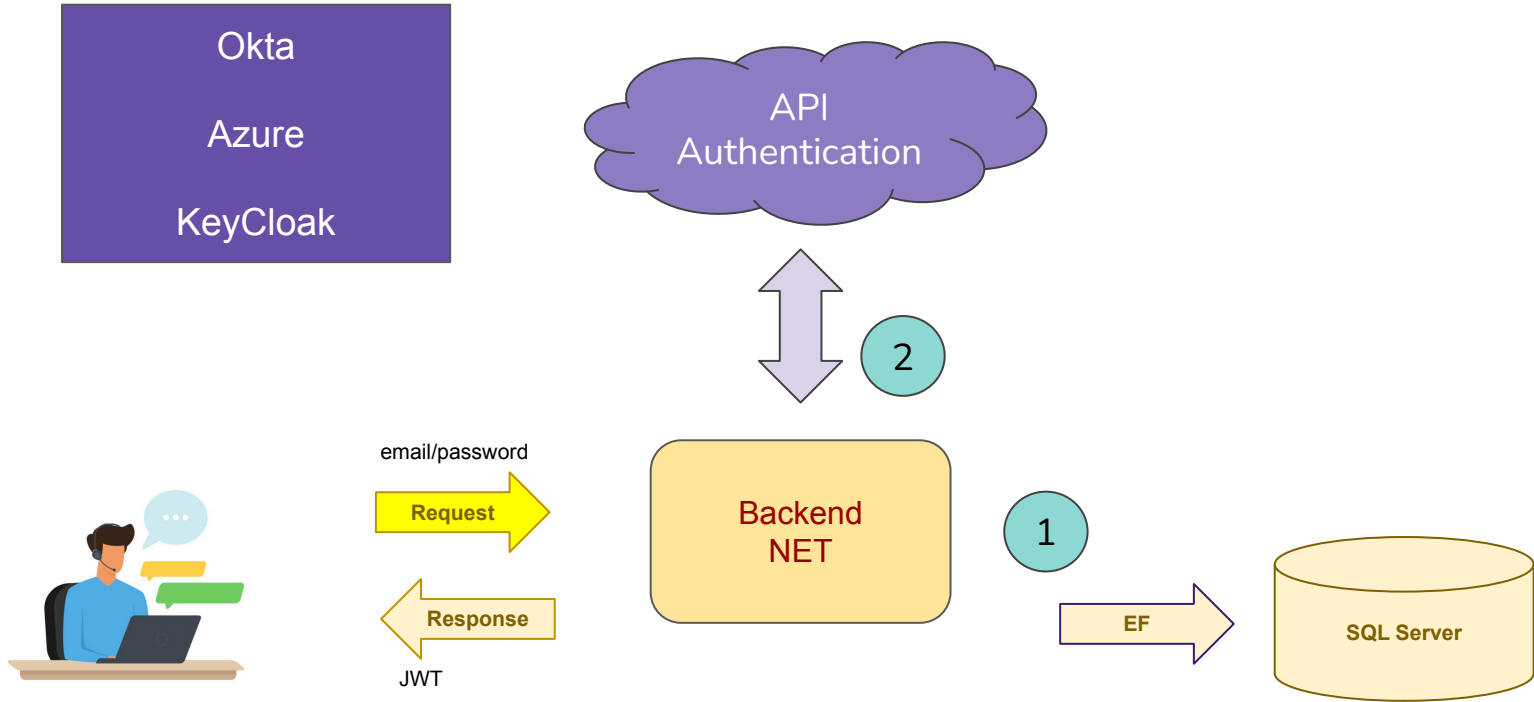
Authentication en Clean Architecture



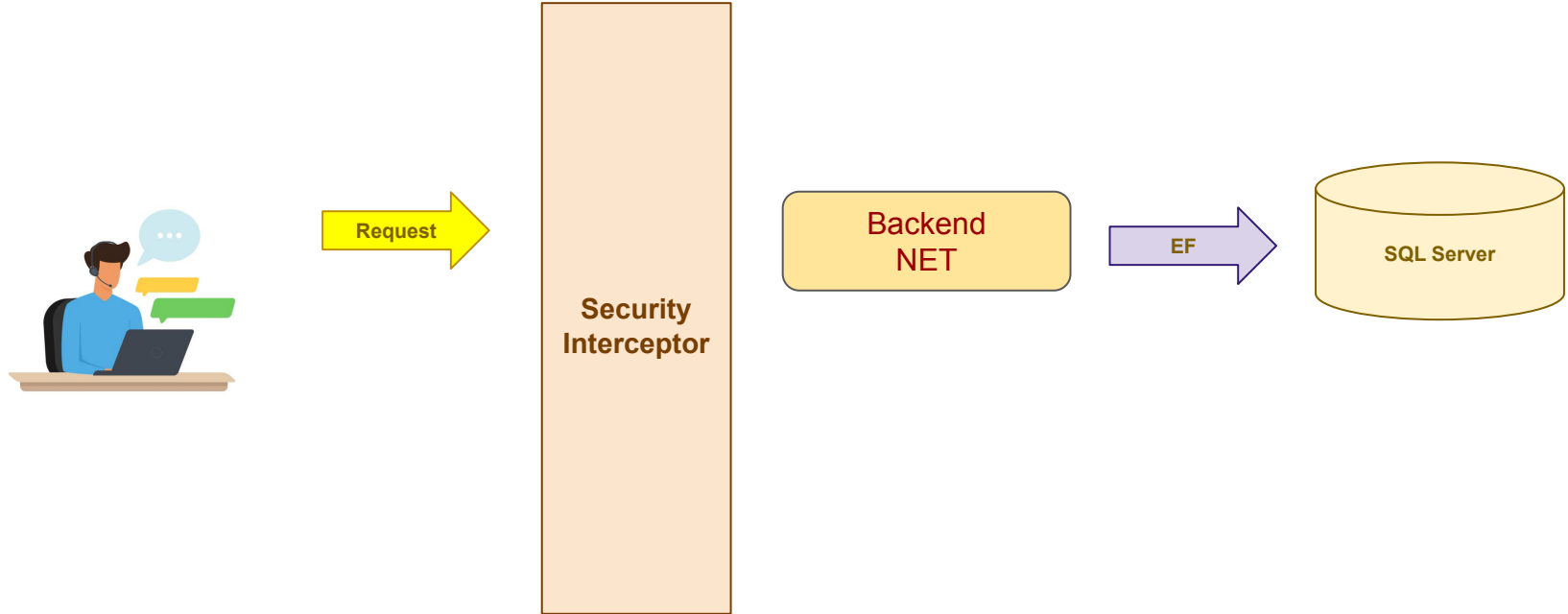
Authentication en Clean Architecture

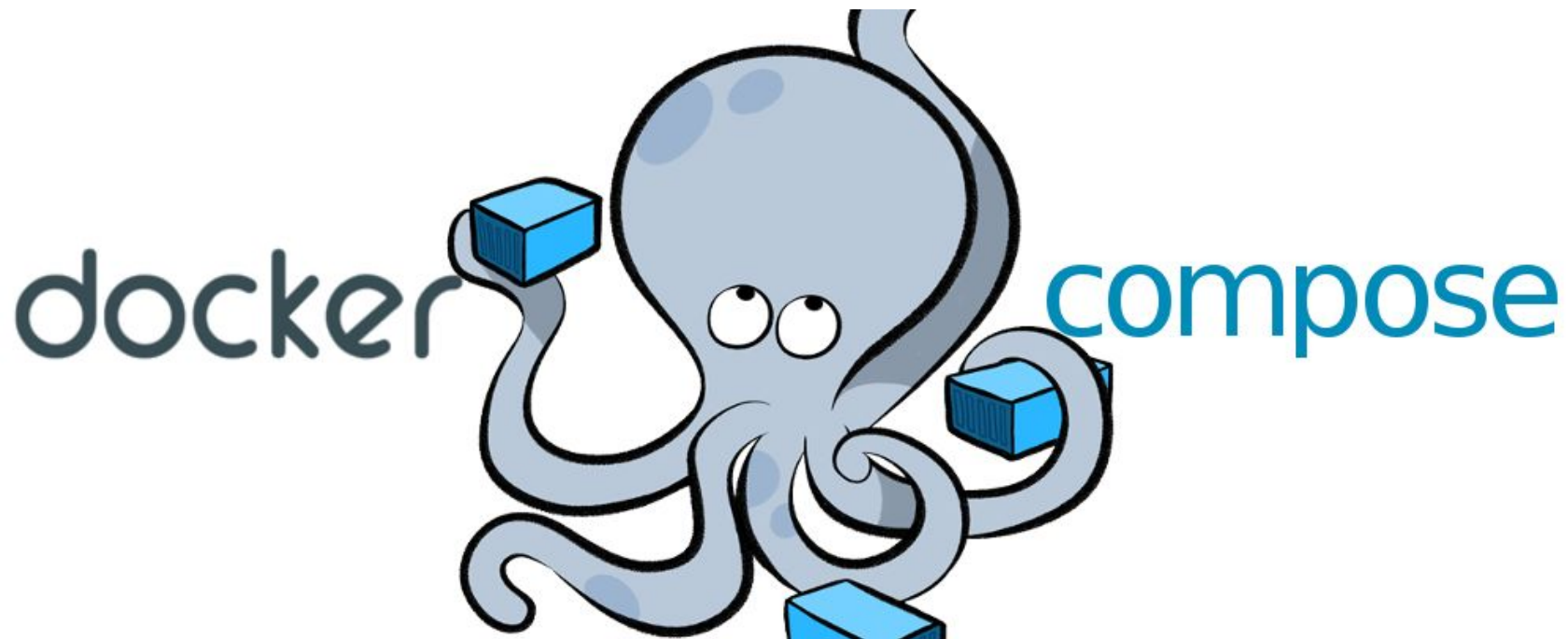


Authentication en Clean Architecture



Authentication en Clean Architecture





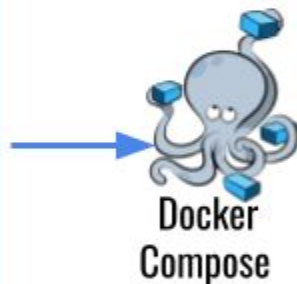
Docker Compose

docker-compose.yml

```
version: '3.4'

networks:
  myAppNetwork:

service:
  postgresqlDb:
    image: postgresqlImage
    ports:
      - 8002:1433
    ---
  WebApi:
    image: WebApiImage
    ports:
      - 8001:80
    depends_on:
      - postgresDb
    ---
```



build

postgresqlImage

image



run

postgresqldb

container



build

WebApiImage

image



run

WebApi

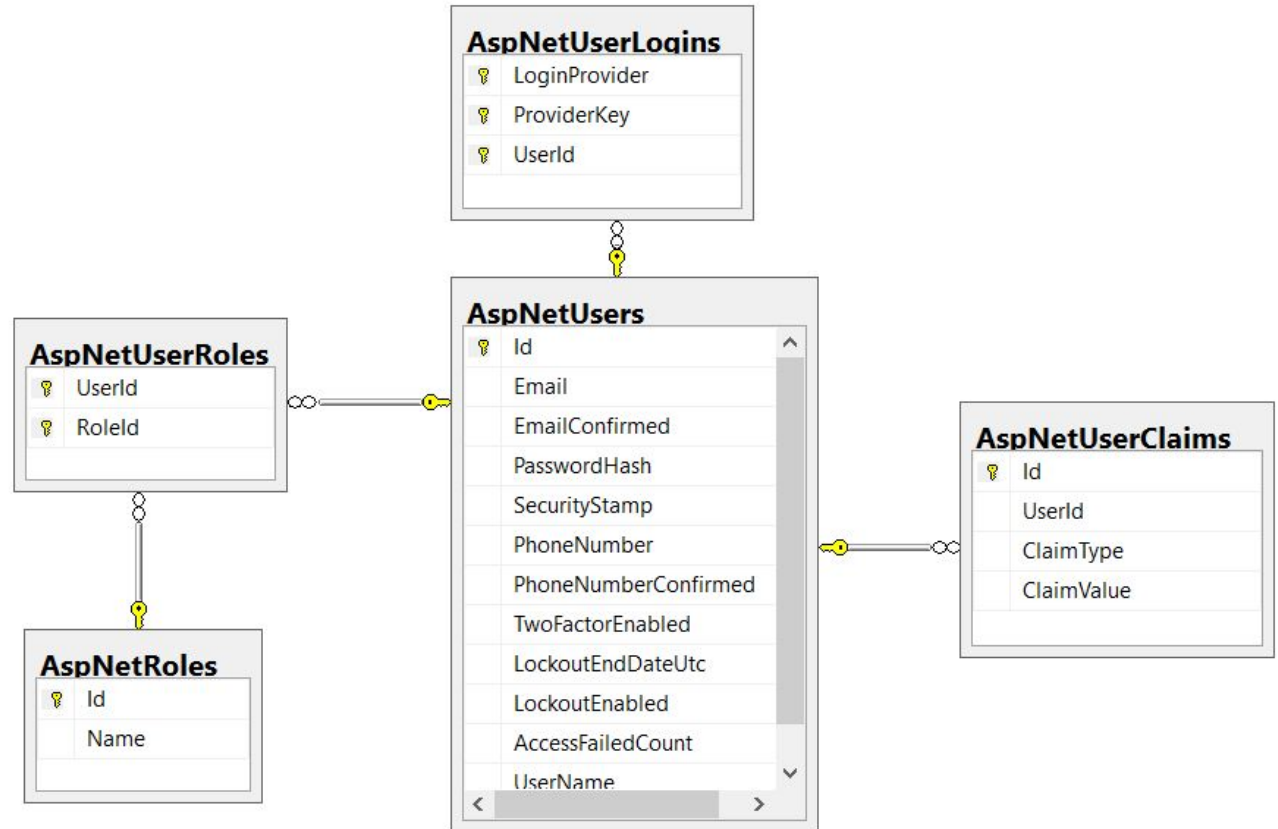
container



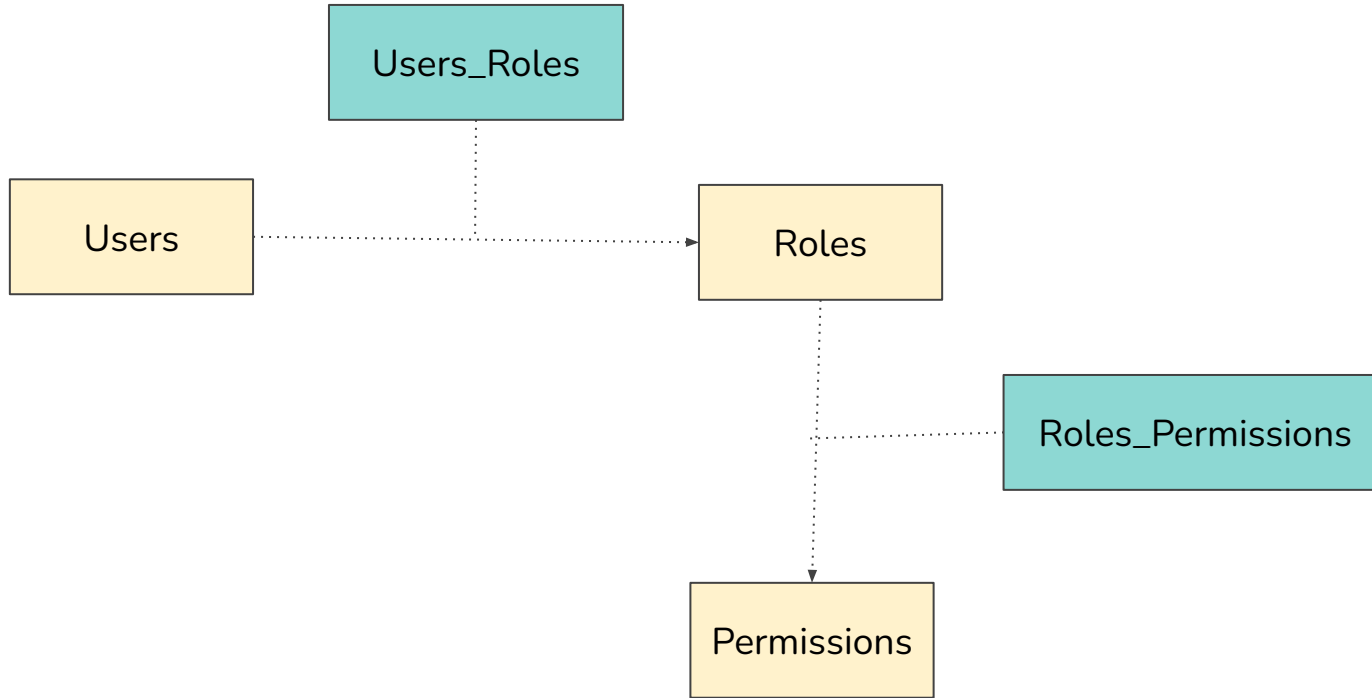
Modelo de Authorization

AspNet Identity Core

- aspnet-AspNetIdentity-20160402093629
 - Database Diagrams
 - Tables
 - System Tables
 - FileTables
 - dbo.AspNetRoles
 - dbo.AspNetUserClaims
 - dbo.AspNetUserLogins
 - dbo.AspNetUserRoles
 - dbo.AspNetUsers
 - Views
 - Synonyms
 - Programmability
 - Service Broker
 - Storage
 - Security
- Security
- Server Objects
- Replication
- AlwaysOn High Availability
- Management
- Integration Services Catalogs
- SQL Server Agent (Agent XPs disabled)



Modelo Personalizado de Authorization



Logs utilizando Serilog en Clean Architecture

Desarrollar Software a gran Escala

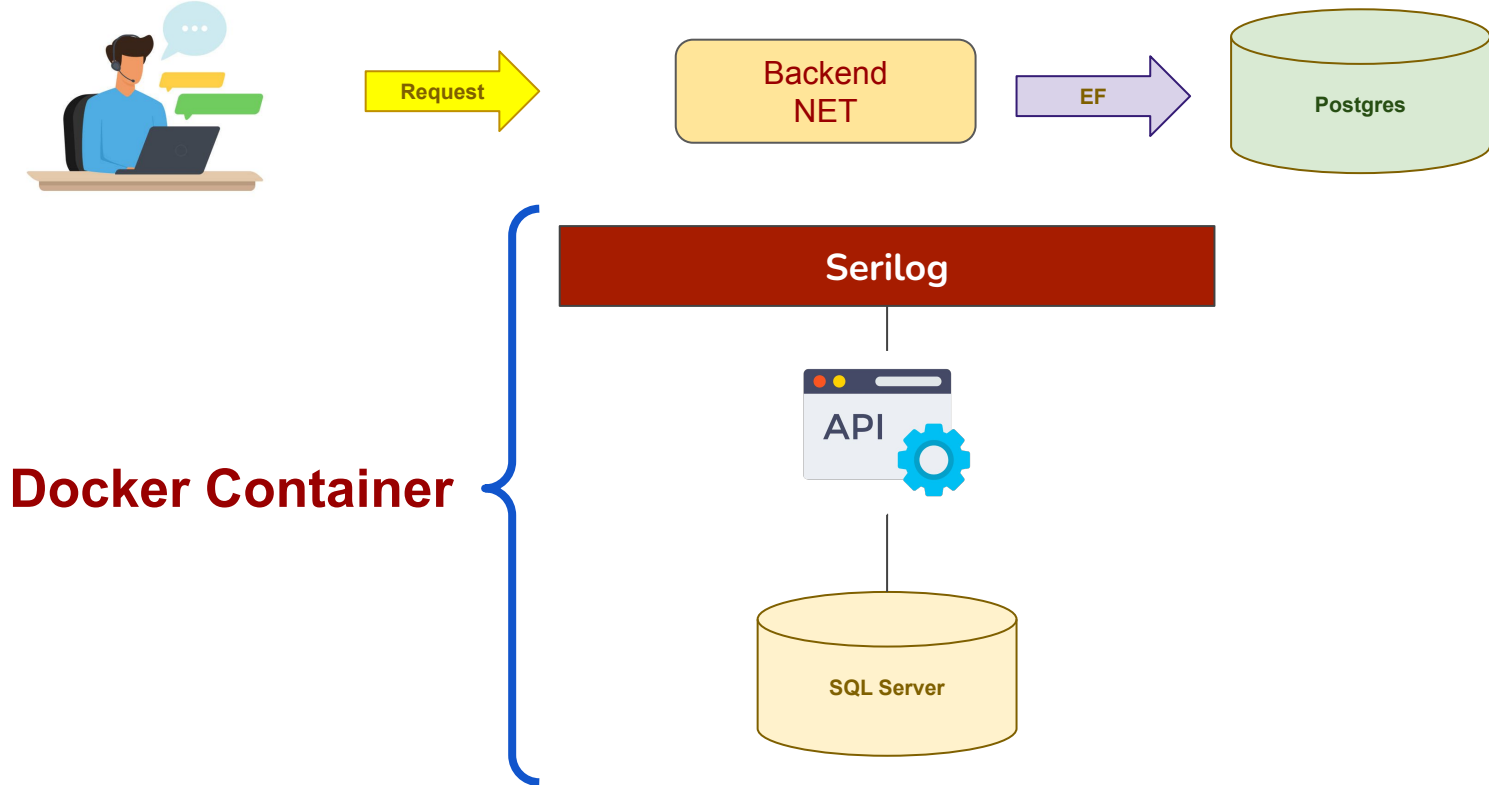
Alternativas de Log en .NET Core

- NLOG
- Log4N
- Serilog

Por que Serilog?

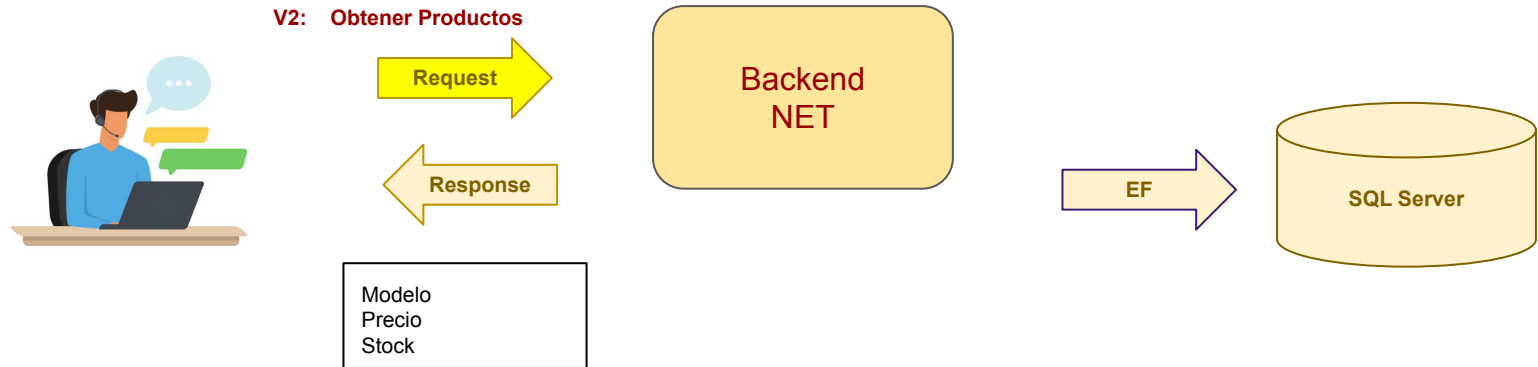
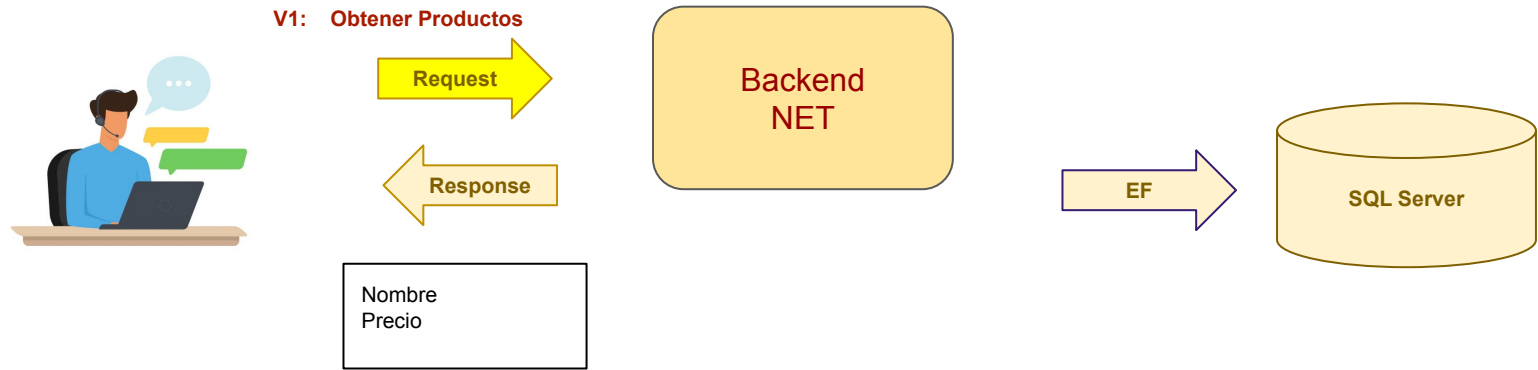


Serilog en Clean Architecture

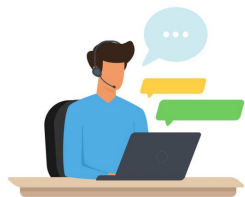


Paginación Avanzada en ASP NET Clean Architecture

Agregar Versiones en los Endpoints de ASP NET



Outbox Pattern



Register User

Request

Backend
NET

Worker
process

1



2

users

outbox

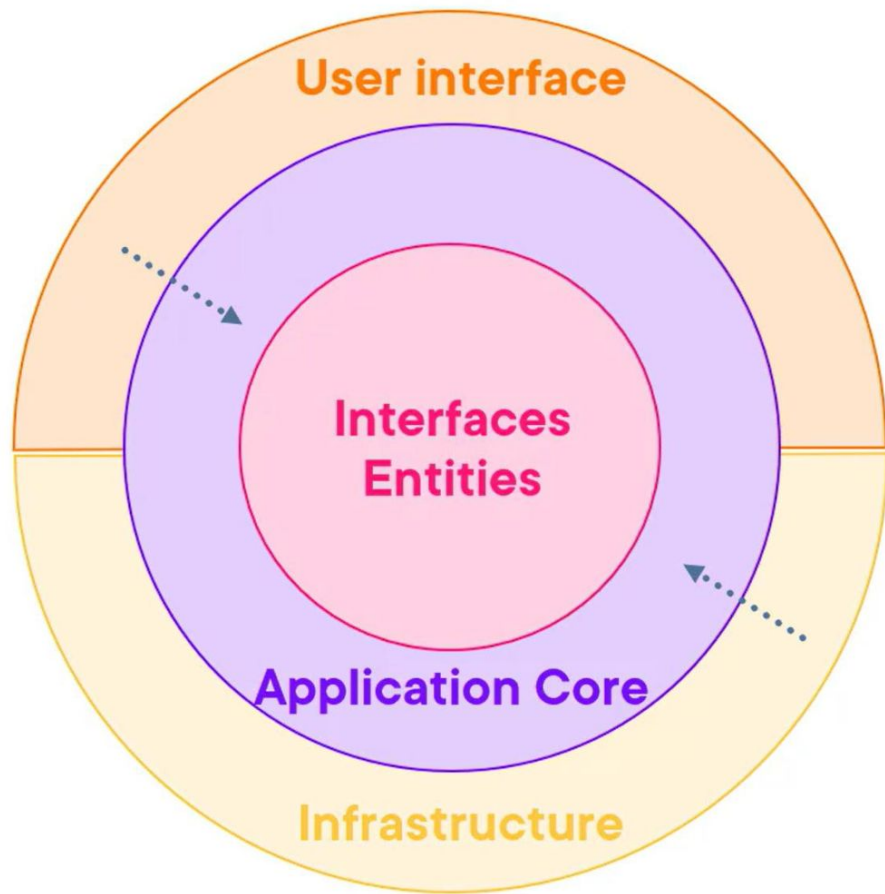
Por que Minimal Apis?

- Eficiencia
- Performance
- Facil de usar
- Flexibilidad

Minimal Apis en ASP NET

Por que Minimal Apis?

- Eficiencia
- Performance
- Facil de usar
- Flexibilidad



PACK - Clean Architecture

Database (EF Core)

Modelamiento con Domain-Driven Design en NET 8

Clean Architecture con Dapper

Clean Architecture con Docker Compose

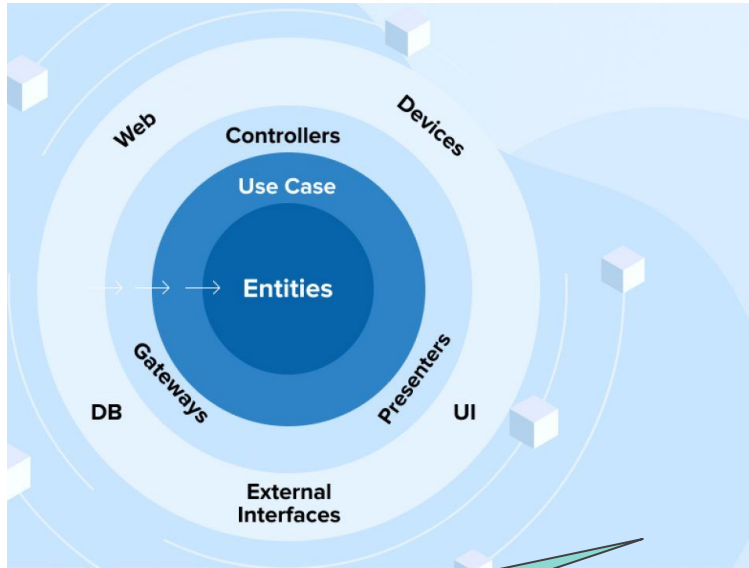
Serilog y ASP NET Core

Authentication y Authorization personalizado

Unit Test y de Integracion en Clean Architecture

Entity Framework avanzado con Repository y
Specification Pattern

Clean Architecture en NET Core



Este fondo debe ser para todo el banner

Modelamiento con Domain-Driven Design en NET 8

Consultas avanzadas con Dapper y Paginacion

Clean Architecture con Docker Compose

Serilog y ASP NET Core

Authentication y Authorization personalizado

Unit Test y de Integracion en Clean Architecture

Entity Framework avanzado con Repository y Specification Pattern

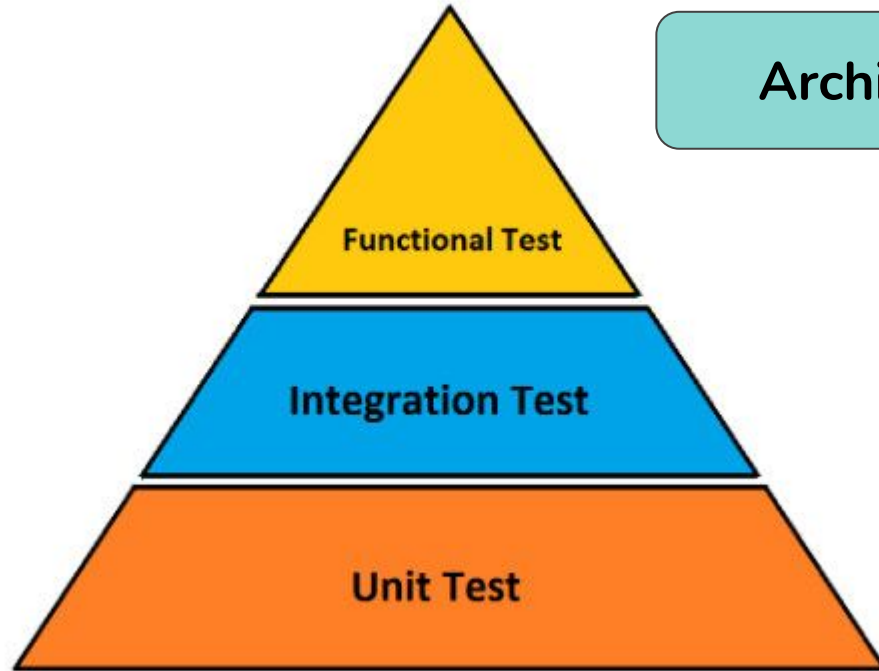
Test en Clean Architecture



Desarrollar Software a gran Escala



Testing en Clean Architecture



Architecture Test